

genzyme
LEGAL DEPARTMENT

GENZYME CORPORATION

OFFICIAL

1 Mountain Road
Framingham, MA 01701
(508) 872-8400
FAX: (508) 872-5415

FAX CENTER
RECEIVED

AUG 7 1996

GROUP 1800

FACSIMILE

Date: August 6, 1996

To: USPTO, Group 1800, Art Unit 1814

Attn: Examiner Dr. K. Carlson

Fax: (703)305-7401

Sender: Liz Lassen

Subject: Submission of Response to the Outstanding Office Action,
USSN 08/807,132 08/057132

Pages Sent Including Cover Page: 5

*This is being sent with
my signature and date
Liz Lassen Fogarty*

Pri
ad
or
dis
co:

ly for the use of the
ient or the employee
please note that any
ie who receives this
destroy the original

Message or return it to us at the above address

PATENT
Docket: IG4-9.2FWC
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:) Examiner: Dr. K.C. Carlson
Gregory et al.)
Serial No.: 08/807,132)
Filed: July 2, 1993)
For: NEW DIAGNOSTIC AND)
TREATMENT METHODS)
INVOLVING THE CYSTIC)
FIBROSIS TRANSMEMBRANE)
REGULATOR)

Assistant Commissioner
for Patents
Washington, DC 20231

-- CERTIFICATE OF FACSIMILE TRANSMISSION --

I hereby certify that this correspondence is being
transmitted by facsimile to the Assistant Commissioner for
Patents, c/o Examiner Karen Carlson, Ph.D., Group 1800, Art Unit
1814, Washington, DC 20231, at (703) 305-7401.

Date:

8/06/96

By:

Lorraine Fogerty

Lorraine Fogerty

Dear Sir:

Responsive to the outstanding Office Action mailed June 24,
1996, Applicants provide the following:

IN THE CLAIMS

Please amend the claims as follows:

206 (amended). A purified and isolated DNA molecule capable
of propagation in *E.coli* comprising: